Thank you for investing in our SLIM-BAR-TC
Designed primarily for live musicians who need a no-fuss portable stage solution to light and enhance their performances on stage. Please read through this manual prior to rocking out and keep a copy on file just in case the bass player needs to set up the gear... just joking!

TECHNICAL SPECIFICATIONS

LED	**48 3W 3in1 RGB**
POWER	**AC100-240V 50Hz/60Hz**
POWER CONSUMPTION	**130WATT**
FUSE	**2A-250V/4A-125V**
CONTROL	**DMX/IR/Foot control/Master-Slave/Audio/Auto**
DMX CHANNELS	**17**
CONTROL INPUT	**3 Pin XLR I/O/5way Din I/O/Iec Power Input**
DIMENSIONS	**L1130xW130xH1130mm**
NET WEIGHT	**14Kg**

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SAFETY FIRST

- THIS LIGHT IS INTENDED FOR INDOORS AND UNDER ADEQUATELY PROTECTED STAGES.
- DO NOT POWER IT ON WHEN THE PRODUCT IS IN THE PACKAGE ENSURE ADEQUATE VENTILATION PRIOR TO OPERATION.
- ENSURE THE UNIT'S POWER SUPPLY AND PLUG ARE ADEQUATELY GROUNDED. FAILURE TO DO SO CAN RESULT IN ELECTRICAL SHOCK AND POSSIBLE ELECTROCUTION.
- DO NOT ATTEMPT TO REPAIR THE UNIT UNLESS YOU ARE COMPETENT TO DO SO. IF IN DOUBT SEEK PROFESSIONAL HELP.
- DO NOT LOOK DIRECTLY INTO THE LIGHT SOURCE AS IT MAY CAUSE DAMAGE TO YOUR EYES.

WHAT'S INCLUDED-CHECK YOUR CONTENTS

(A) 1 SLIM-PAR SET	(D) 1 TRIPOD MOUNT
(B) 1 IEC POWER CABLE	(E) FOOT CONTROLLER
(C) IR REMOTE CONTROL UNIT	(F) THIS USER MANUAL
(G) PAR&PEDAL NYLON CASE	(H)TRIPOD CASE

FEATURES

- ADVANCED DUAL FUNCTION 4WAY FOOT PEDAL
- LINK MULTIPLE SLIM-BARS TOGETHER AND RUN THEM FROM A SINGLE FOOT CONTROL
- DMX CONTROL WITH 2 SELECTABLE MODES-BASIC AND FULL
- SEALED CONNECTORS FOR IMPROVED DURABILITY
- AUDIO AND SLAVE MASTER MODES FOR STANDALONE OPERATIONS

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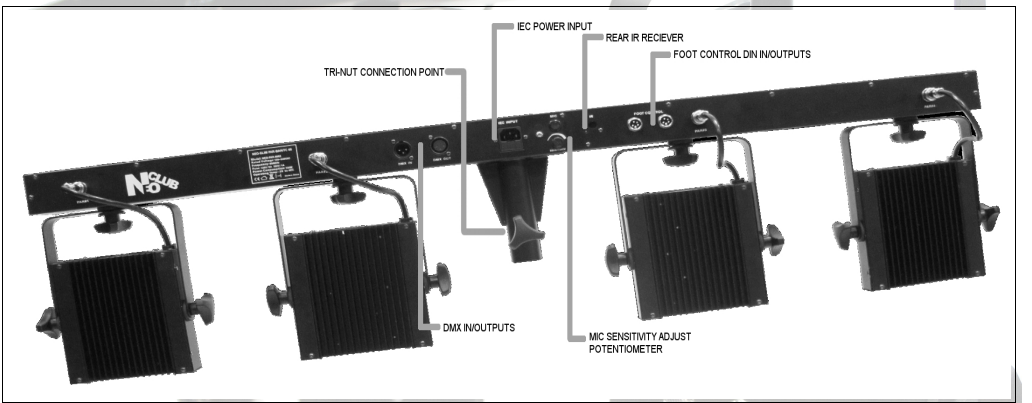
GETTING STARTED

DETAILED DIAGRAM-SLIM BAR



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SETTING UP YOUR SLIM BAR

1.Remove tripod from packaging and loosen tri-nut.
2.Open the legs of tripod so it can stand up.
3.Tighten your tri-nut and lock legs into position.
4.Take the LED bar from packaging and fit it onto the tripod, ensure the tri-nut on bar is loose.
The Bar should attach to tripod and then be locked into position tightening the tri-nut on bar.
5.Plug in power and DMX cable(s) or 5pin DIN cables if you require foot control.
If you intend to use IR by itself only IEC power will be required.

DMX CHANNEL MAPPING-BASIC MODE			
DMX CHANNEL	LABEL	FUNCTION	HEX VALUE
1	RED#1	LINEAR COL/PAR#1	000-255
2	RED#2	LINEAR COL/PAR#2	000-255
3	RED#3	LINEAR COL/PAR#3	000-255
4	RED#4	LINEAR COL/PAR#4	000-255
5	GREEN#1	LINEAR COL/PAR#1	000-255
6	GREEN#2	LINEAR COL/PAR#2	000-255
7	GREEN#3	LINEAR COL/PAR#3	000-255
8	GREEN#4	LINEAR COL/PAR#4	000-255
9	BLUE#1	LINEAR COL/PAR#1	000-255
10	BLUE#2	LINEAR COL/PAR#2	000-255
11	BLUE#3	LINEAR COL/PAR#3	000-255
12	BLUE#4	LINEAR COL/PAR#4	000-255

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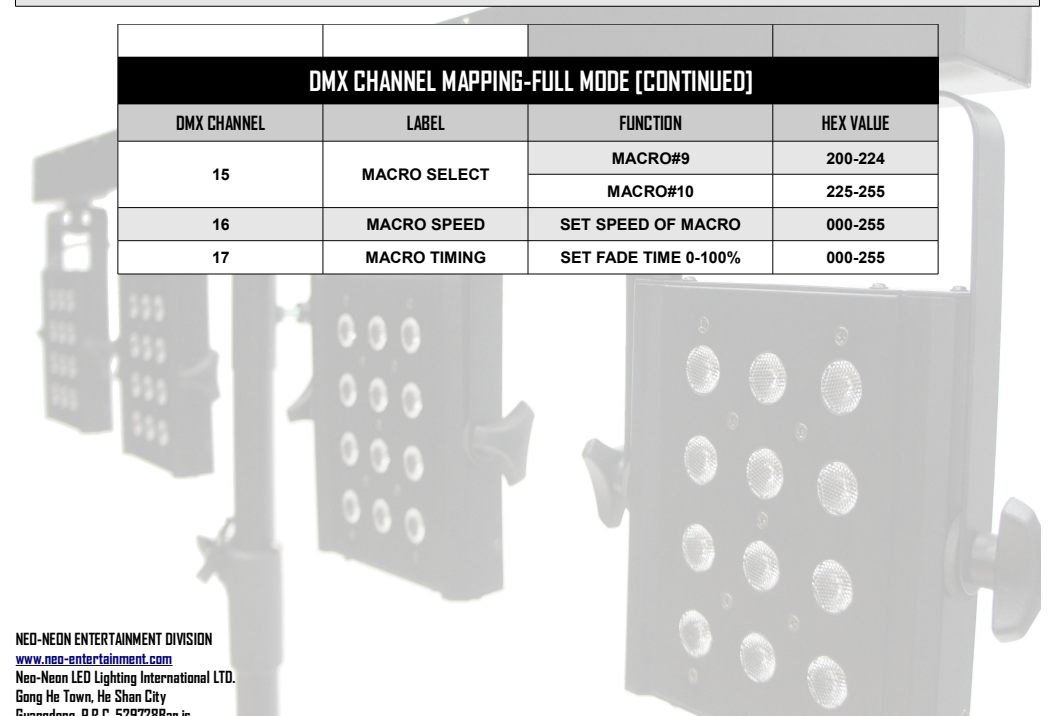
DMX CHANNEL MAPPING-FULL MODE			
DMX CHANNEL	LABEL	FUNCTION	HEX VALUE
1	INTENSITY	LINEAR INTENSITY 1-100%	000-255
2	STROBE	DBO-LIGHT OUTPUT TO 0%	000-009
		LINEAR 0-100%	010-057
		RANDOM	058-105
		FLASH	106-153
		RAMP UP	154-201
		RAMP DOWN	202-249
		ON-LIGHT OUTPUT TO 100%	250-255
3	RED#1	LINEAR COL/PAR#1	000-255
4	RED#2	LINEAR COL/PAR#2	000-255
5	RED#3	LINEAR COL/PAR#3	000-255
6	RED#4	LINEAR COL/PAR#4	000-255
7	GREEN#1	LINEAR COL/PAR#1	000-255
8	GREEN#2	LINEAR COL/PAR#2	000-255

DMX CHANNEL MAPPING-FULL MODE [CONTINUED]			
DMX CHANNEL	LABEL	FUNCTION	HEX VALUE
9	GREEN#3	LINEAR COL/PAR#3	000-255
10	GREEN#4	LINEAR COL/PAR#4	000-255
11	BLUE#1	LINEAR COL/PAR#1	000-255
12	BLUE#2	LINEAR COL/PAR#2	000-255
13	BLUE#3	LINEAR COL/PAR#3	000-255
14	BLUE#4	LINEAR COL/PAR#4	000-255
15	MACRO SELECT	NO MACRO	000-009
		MACRO#1	010-024
		MACRO#2	025-049
		MACRO#3	050-074
		MACRO#4	075-099
		MACRO#5	100-124
		MACRO#6	125-149
		MACRO#7	150-174
		MACRO#8	175-199

DMX CHANNEL MAPPING-FULL MODE [CONTINUED]			
DMX CHANNEL	LABEL	FUNCTION	HEX VALUE
15	MACRO SELECT	MACRO#9	200-224
		MACRO#10	225-255
16	MACRO SPEED	SET SPEED OF MACRO	000-255
17	MACRO TIMING	SET FADE TIME 0-100%	000-255



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FOOT CONTROL

[LOGGINS WOULD HAVE A FIELD DAY WITH THIS]

LABEL	STATIC	MACRO	SPEED	BLACKOUT
TAP PEDAL	SNAP THROUGH STATIC COLOURS	CYCLE THROUGH MACROS	SELECT SPEED CONTROL OF MACRO	SNAP BLACKOUT/SNAP TO FULL
HOLD PEDAL	FADE THROUGH STATIC COLOURS [RELEASE AND RE-APPLY TO CYCLE TO NEXT COLOUR]	FLASH STROBE [RELEASE TO RESUME]	PAUSE MACRO [RELEASE TO RESUME]	FADE TO BLACK [RELEASE AND RE-APPLY TO FADE TO FULL]

IR REMOTE CONTROL GUIDE

No doubt you have used a remote control in your time, so here's another one to get to grips with. Push all the buttons until you get what you need, but just in case you get stuck, check out our guide below-

R G B buttons activate/de-activate the red green and blue LEDs.
Pressing a number from 1 thru 9 will set the level of the relevant colour button pushed.
Eg.Push RED then push 3 and you'll set the red channel at 30%

FADE button activates fade, you can select which colours to fade between by pushing the RGBW buttons.

Pushing AUTO will enable the MACRO's to operate, subsequent pushes of this button will cycle through all available macros.

The + key will set the speed of the selected macro.

Sound button activates sound mode, which does not mean your SLIM-ION will play a bar of Zeppelin, rather it will just activate the internal MIC to allow sound to light sequencing.

Flash button will toggle the strobe and pushing a numeric key from 1-4 will set the rate of strobe.

Blackout button cuts the light output to zero pushing again resumes the previous state.

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TROUBLESHOOTING

DMX NOT RESPONDING	ENSURE THE CHANNEL ADDRESSING IS CORRECT TO YOUR CONSOLES PATCH. CHECK CABLES FOR CONTINUITY REPLACE IF NECESSARY.
NO POWER TO UNIT	CHECK IEC CONNECTOR IS FIRMLY SEATED IN PLACE CHECK FUSE CHECK MAINS
ERRATIC CONTROL WHEN IN DMX	ENSURE YOUR DMX NETWORK IS TERMINATED AT THE END OF THE CHAIN WITH AN XLR TERMINATION PLUG. CHECK POLARITY OF DMX CABLES.
NO RESPONSE FROM IR CONTROL	RANGE FROM UNIT TO FAR OPERATING RANGE IS AT BEST 20 METERS. REPLACE REMOTE'S INTERNAL BATTERY. ENSURE UNIT TO REMOTES LINE OF SIGHT IS CLEAR FROM OBSTRUCTION.

CLEANING AND MAINTENANCE

We recommend periodic maintenance to ensure your fixture remains as good as the day you purchased it.
Ensure ventilation points are free of blockages, such as dust, balloons and small children.
Check this every month to prevent unit from possible overheating.
Clean external housing once a month with a damp cloth, a small amount of household detergent can be used to remove buildup of oils etc.
Do not use solvents or acid/alkaline solutions to clean, doing so will damage the fixture.

SUPPORT AND ENQUIRIES

EMAIL	PHONE	
DL8@NEO-NEON.COM DLD@NEO-NEON.COM	+86 137 6072 6377	WWW.FACEBOOK.COM/NEONEONENTERTAINMENT

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